

Minutes  
CFWT Steering Committee  
June 15, 2006

The Steering Committee met at the Country Fixins Restaurant on SR 436. Bob Walker called the meeting to order at 5:15 PM. Members attending were, Stuart Lilie, Harvey Driver, Al Hockenbery, Marvin Murray, Dave Barriger, Bob Elliott, Rick Coffman, Bill Wohlfart, and Dave McNeely. Also attending were Sherry Hockenbery and Jim Donovan.

The following items were discussed.

1. Bob Walker announced that Gene Shields will probably be taking over the video library.
2. It was unclear to the Committee if the membership had in fact voted on our scholarship proposal. Bob said he would bring it up at the membership meeting later this evening.
3. Al Hockenbery led a discussion of bringing Jimmy Clewes this September. The committee agreed to a Saturday, September 30<sup>th</sup> demonstration, to be held perhaps at the auction house. It was decided to ask the membership if they would be interested in a hands-on class on September 28<sup>th</sup>.
4. Al Stirt will give a class at the Hockenbery studio on January 16-19 after the Florida Woodturning Symposium. He will also do a demo for our January meeting on the January 18<sup>th</sup>.
5. The Rikon lathes need a better latch on the belt cover.
6. The current CFWT treasury balance is \$4607.
7. Bob Walker announced that the new chucks for the Rikons have arrived.
8. The committee approved the use of the Powermatic and several minis and associated chucks for the Florida Woodturning Symposium, January, 2007.
9. It was agreed that we would offer no more hands-on demos until September or October.

General Meeting Minutes  
Central Florida Woodturners  
June 15, 2006

44 people attended.

Bob Walker called the meeting to order at 7:00 pm at Woodcraft in Casselberry. Guests introduced themselves as Jesse Marquette, Steven Jones, Bill and Lorrie Townsend.

Christmas ornaments for the AAW collection of ornaments will be collected tonight.

Eleven members of the CFWT will attend the AAW Symposium in Louisville KY next week.

**Scholarships.** The club board proposes applying funds from the Florida Woodturning Symposium to scholarships. A vote of the club membership supports the scholarships. Scholarship applications are available at the meeting and on-line at the club's website. Applications should be turned in to Stuart Lillie. Applicants must have been a member of the CFWT for at least one year. The deadline is July 31. The recipient must sign up for a course within one year.

The Georgia Symposium website is: <http://www.gawoodturner.org/symposium.shtml>

Jimmy Clews, a woodturner and teacher from the UK, will visit at the end of September. An all day demonstration on Saturday, September 30 will cost about \$20 per person, with 25 people expressing interest in attending. A one-day workshop for seven people will cost about \$90.00 per person. It will be held at Richard Elenberger's shop on Sept. 28. Jimmy Clews makes boxes, hollow forms and end grain vessels such as a goblet with 1/8" walls. He is famous for his clamshell box and coloring platters.

The club's library of tapes will be updated to DVDs. (The Space Coast Woodturners Club has already switched to DVDs). The librarian already has the masters of the videotapes.

The Collaborative Challenge: Richard still needs ideas submitted for the 2007 Collaborative Challenge for the AAW symposium next year. He reminds us that at least six people must actively participate in the project.

Tom Tabbard, a former president of CFWT, has recently passed away.

### **Show & Tell**

Bill Wolhart showed a 19" spalted pecan bowl and a 17" Florida maple bowl, both with black pedestal feet. The finish was brushed on polyurethane.

Bob McCarty brought a square bowl of cocobolo, with a lid and feet at the four corners.

R. Cogswell brought a free form vessel reminiscent of an animal with metal legs and turquoise eyes.

Harvey Driver showed a set of Jerry Glaser commemorative tools, advertised in the AAW journal. They are made of Glaser steel. More will be raffled at the AAW symposium in Louisville.

Art Pataky brought bookends made of wooden nuts, bolts and washers from his elementary school days. Woods used were red cedar and white pine.

Victor Peters showed his signature multi-chambered vessel, shaped like a giant Christmas ornament.

Frank Alvarez brought a Christmas ornament with a finial of citrus and cherry.

James Jamieson showed a finial ornament, a footed bowl and a red cedar bowl.

Henry Neidreich used an ornamental mill to make a camphor lidded bowl with a fluted foot and lid. He also made a hollow and fluted ball ornament with a finial.

Mike Brooks showed a napkin ring of cocobolo and a lidded box of African blackwood. Both had been ornamentally turned on a Lawler lathe.

David Barriger brought a purpleheart urn and an elevated urn of camphor.

Bob Elliot presented a Southwestern style hollow vessel turned from camphor. The sides are textured and the bottom is rounded so it will rock.

Jim Bergman turned a southwestern style bowl with a carved rim.

John Sutton showed a 46" inch platter of spalted maple. It was made of two joined pieces and finished with polyurethane.

Will Gifford brought a baseball bat turned from hickory.

Guy Gerrard showed how he used a hole saw to cut Velcro backed sanding disks from sheets. His disks are less expensive than the regular disks.

The winner of the raffle was John Sutton.

The wood auction brought \$78.00 into the club treasury.

## **Demonstration by Ron Browning**

Ron Browning opened his demonstration with a disclaimer: My way is not the only way to turn, unless you don't like the results.

Ron starts by balancing a turning blank on two points between the head and tail stocks. He rotated the blank by hand and the blank stops with the heavier side down. He moves the blank slightly between the centers until the balance is true. The result is less vibration while turning and not having to chase the lathe around the shop.

He also sharpens the spurs on the spur drive. He turns the lathe on while holding the blank up to the headstock, "drilling" the spur drive into the wood and seating the drive into the blank so it won't go flying.

He showed examples of his early work. Closed shape bowls with edges curving inwards had areas that weren't smooth. Later bowls were more open but still had non-smooth areas.

Advice for beginners: He recommends open form bowls for beginners. Making undercuts on tiny bowls is a mistake – they are hard to do! Use free or cheap wood at first. Save your good wood for later when your skills are better.

Most bowls are turned side grain but end grain is great too. Segmented yellow pine makes a good bowl. Experiment with cutting a bowl apart and gluing the pieces together to make a different form.

Sharp tools are a must. Sharpen often. Ron prefers a grinder.

Start turning at a lower speed, using a gouge and rubbing the bevel. The bevel is the part of the gouge that touched the grinder wheel. Thank ABC. Ancor the tool, rub the Bevel and raise the tool until it Cuts. Use your little finger, rubbing it on the tool rest to keep the gouge from bouncing. Ron turns a spigot, using dial calipers to fit the spigot to the Nova chuck. He uses the Nova chuck simply because that's the one he bought. If the chuck is tightened too much, the tenon can be cut off. He uses his Sears "pointy tool" (parting tool) to clean up the tenon and make it about 1/4" long. Mount the blank in the chuck and flatten the face, starting at the outside and moving to the center. (Find the true center on both ends by balancing the blank between head and tail stocks.)

Now smooth the side face, keeping the tail stock pulled up to keep the blank on the lathe, not in the audience's lap. Keep a cone of wood inside the bowl for the tail stock to press against. Turn this cone away later. Mark the defects on the bowl. He tries to turn away a crack and stops the lathe to inspect his progress and hone the gouge. Make the last cuts on the outside of the bowl at the speed the tool will cut the wood, getting finer shavings. Cut on the edge of the flute (shear scraping). Cut at a steep angle and keep rubbing the

bevel, or expect to be chasing threads. A chattering sound is a sign that you are doing something wrong. Now go to the inside of the bowl and cut from the outside to the cone. Reduce the cone from center towards the outer wall. Smooth inside the bottom. Move the tail stock away and tap the cone to break it off. Clean up the bottom moving from the center to outside with light cuts.

Check the internal depth of the bowl to keep from making the bottom too thin. Ron made a U shaped frame of copper plumbing pipe and plumbing elbows. A small level is mounted near the base of the U, and a laser pointer points down from the tee mounted on the other end. The laser pointer shows accurately how much material is left in the bottom of the bowl.

Move the tool rest inside the bowl and take out the last  $\frac{3}{4}$ ". Cut a  $\frac{3}{4}$ " groove around the center as a target and turn down the bottom to mark. Turn off the new cone, from the center to the outside. Hone the scraper. Rest it on an angle below the level of the tool rest, not flat on the tool rest, to get a sheer scrape.

Ron made his own disk sander from a wooden handle and skateboard bearings. The sanding disk holder is inserted in the bearing held by the wooden handle. Hold the disk against the bowl as the lathe is running, and the disk will turn at 300-400 rpm. Sorby's version of the disk holder lacks the bearing.

Now it is time to reverse the bowl. Mount the reverse plate on the Nova chuck, using a mouse pad to pad and grip the edges. Pull up the tail stock to hold the bowl in place. Finish cuts with a gouge on the bottom, gradually reducing the cone at center. Smooth with a scraper and sand. Cut off the remainder of the cone with a knife.